Connecticut State Department of Education

SCHOOL PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2017–18



Reed Intermediate School

Newtown School District

203-270-4880 • http://newtown.reed.schooldesk.net

School Information

Grade Range 5-6 Enrollment 648

Community Information

<u>CERC Town Profiles</u> provide summary demographic and economic information for Connecticut's municipalities

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Notes

Unless otherwise noted, all data are for 2017-18 and include all grades offered by the school.

In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit edsight.ct.gov.

For district totals, please see the district profile.

* When an asterisk is displayed, data have been suppressed to ensure student confidentiality.

N/A is displayed when a category is not applicable for a district or school.

Students

October 1, 2	2017 En	rollment	
		School	District
	Count	Percent of Total (%)	Percent of Total (%)
Female	331	51.1	49.0
Male	317	48.9	51.0
American Indian or Alaska Native	0	0.0	*
Asian	23	3.5	3.5
Black or African American	12	1.9	*
Hispanic or Latino	42	6.5	6.2
Pacific Islander	0	0.0	0.0
Two or More Races	19	2.9	2.0
White	552	85.2	86.9
English Language Learners	*	*	0.4
Eligible for Free or Reduced-Price Meals	53	8.2	7.7
Students with Disabilities ¹	86	13.3	12.6

¹Students in this category are students with Individualized Education Programs (IEPs) only. This category does not include students with Section 504 Plans.

Chronic Absenteeism and Suspension/Expulsion

	Chronic		Suspe	ension/
	Absenteeism ²		Expu	lsion ³
	Count	Rate (%)	Count	Rate (%)
Female	13	3.9	*	*
Male	12	3.8	*	*
Black or African American	0	*	0	*
Hispanic or Latino	*	*	*	*
White	22	4.0	9	1.6
English Language Learners	0	*	0	*
Eligible for Free or Reduced-Price Meals	*	*	*	*
Students with Disabilities	*	*	*	*
School	25	3.8	12	1.8
District		4.1		2.6

Number of students in 2016-17 qualified as truant under state statute: 0

Number of school-based arrests: 0

²A student is chronically absent if he/she misses ten percent or greater of the total number of days enrolled in the school year for any reason. Pre-Kindergarten students are excluded from this calculation.

³The count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

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Educators

Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	43.9
Paraprofessional Instructional Assistants	3.6
Special Education	
Teachers and Instructors	6.0
Paraprofessional Instructional Assistants	21.8
Administrators, Coordinators and Department Chairs	
School Level	2.0
Library/Media	
Specialists (Certified)	1.0
Support Staff	0.8
Instructional Specialists Who Support Teachers	2.1
Counselors, Social Workers and School Psychologists	7.0
School Nurses	1.2
Other Staff Providing Non-Instructional Services/Support	23.4

In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count.

Educators by Race/Ethnicity

		School	District
	Count	Percent of Total (%)	Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.2
Asian	1	1.5	1.4
Black or African American	0	0.0	0.2
Hispanic or Latino	0	0.0	0.9
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	64	98.5	97.2

Classroom Teacher Attendance, 2016-17

	School	District
Average # of FTE Days Absent Due to Illness	8.7	9.2
or Personal Time		

Instruction and Resources

School Schedule

Days of Instruction	183	School Hours for Students	
Hours of Instruction Per Year		Start Time	09:05 AM
Grades 1-12 and Full-Day Kindergarten	994	End Time	03:32 PM
Half/Extended Day Kindergarten	N/A		

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers³

Count	Rate (%)
9	*
7	*
0	0.0
20	66.7
24	85.7
*	*
6	*
67	77.9
	74.1
	9 7 0 20 24 *

³Ages 6-21

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Performance and Accountability

School Performance Index (SPI)

A School Performance Index (SPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The SPI ranges from 0-100. An SPI is reported for all students tested in a school and for students in each individual student group. Connecticut's ultimate target for an SPI is 75. The USDOE approved Connecticut's waiver request related to statewide student assessment in science. As a result, in spring 2018, the Connecticut State Department of Education administered a NGSS Assessment Field Test for both science standard and alternate assessments. Therefore, no science data appear in the table below.

	English Langua	ge Arts(ELA)	Math	
	Count	SPI	Count	SPI
American Indian or Alaska Native	0	N/A	0	N/A
Asian	21	77.2	21	83.2
Black or African American	12	*	12	*
Hispanic or Latino	41	74.7	42	66.2
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A
Two or More Races	19	*	19	*
White	547	77.6	547	74.6
English Language Learners	11	*	12	*
Non-English Language Learners	629	77.4	629	74.7
Eligible for Free or Reduced-Price Meals	59	68.6	60	62.1
Not Eligible for Free or Reduced-Price Meals	581	77.9	581	75.5
Students with Disabilities	85	54.9	85	51.2
Students without Disabilities	555	80.5	556	77.8
High Needs	132	62.4	133	57.7
Non-High Needs	508	80.9	508	78.6
School	640	77.1	641	74.2

National Assessment of Educational Progress (NAEP): Percent At or Above Proficient¹

	NAEP	NAEP 2013	
READING	Grade 4 Grade 8		Grade 12
Connecticut	43%	44%	50%
National Public	35%	35%	36%
MATH	Grade 4	Grade 8	Grade 12
Connecticut	40%	36%	32%
National Public	40%	33%	25%

¹NAEP is often called the "Nation's Report Card." It is sponsored by the U.S. Department of Education. This table compares Connecticut's performance to that of national public school students. Performance standards for state assessments and NAEP are set independently. Therefore, one should not expect performance results to be the same across Smarter Balanced and NAEP. Instead, NAEP results are meant to complement other state assessment data. To view student subgroup performance on NAEP, click here.

Physical Fitness Tests: Students Reaching Health Standard²

	Percent	of Stude	All Teste	d Grades		
	4	6	Count	Rate (%)		
Sit & Reach	N/A	67.1	N/A	N/A	283	67.1
Curl Up	N/A	83.4	N/A	N/A	283	83.4
Push Up	N/A	82.3	N/A	N/A	283	82.3
Mile Run/PACER	N/A	94.3	N/A	N/A	283	94.3
All Tests - School	N/A	57.6	N/A	N/A	283	57.6
All Tests - District	71.7	57.6	54.6	69.4		63.2

²The Connecticut Physical Fitness Assessment (CPFA) is administered to all students in Grades 4, 6, 8 and 10. The health-related fitness scores gathered through the CPFA should be used to educate and motivate children and their families to increase physical activity and develop lifetime fitness habits.

³Only students assessed in all four areas are included in this calculation.

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Next Generation Accountability Results

Connecticut's Next Generation Accountability System is a broad set of 12 indicators that help tell the story of how well a district/school is preparing its students for success in college, careers, and life. It moves beyond test scores and graduation rates to provide a more holistic, multifactor perspective of district and school performance.

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Ind	licator	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	77.1	75	50.0	50	100.0	67.6
ELA Performance muex	High Needs Students	62.4	75	41.6	50	83.2	57.5
Math Performance Index	All Students	74.2	75	49.5	50	99.0	62.7
width Performance muex	High Needs Students	57.7	75	38.5	50	76.9	52.0
ELA Academic Growth	All Students	62.5%	100%	62.5	100	62.5	60.7%
ELA ACAGEMIC GIOWIN	High Needs Students	50.9%	100%	50.9	100	50.9	55.6%
Math Academic Growth	All Students	63.7%	100%	63.7	100	63.7	61.9%
Math Academic Growth	High Needs Students	43.5%	100%	43.5	100	43.5	55.4%
Chronic Absenteeism	All Students	3.8%	<=5%	50.0	50	100.0	10.7%
Chronic Absenteeism	High Needs Students	5.9%	<=5%	48.2	50	96.5	16.6%
Dranaration for CCD	% Taking Courses	N/A	75%	0.0	0	0.0	74.8%
Preparation for CCR	% Passing Exams	N/A	75%	0.0	0	0.0	44.8%
On-track to High School Gra	aduation	N/A	94%	0.0	0	0.0	87.5%
4-year Graduation All Stude	ents (2017 Cohort)	N/A	94%	0.0	0	0.0	87.9%
6-year Graduation - High Needs Students (2015 Cohort)		N/A	94%	0.0	0	0.0	81.8%
Postsecondary Entrance (Class of 2017)		N/A	75%	0.0	0	0.0	70.9%
Physical Fitness (estimated part rate) and (fitness rate)		86.0% 57.6%	75%	19.2	50	38.4	96.6% 50.1%
Arts Access		N/A	60%	0.0	0	0.0	51.2%
Accountability Index				517.7	750	69.0	

Gap Indicators	Non-High Needs Rate ¹	High Needs Rate	Size of Gap	State Gap Mean +1 Stdev ²	Is Gap an Outlier? ²
Achievement Gap Size Outlier?					N
ELA Performance Index Gap	75.0	62.4	12.6	15.6	
Math Performance Index Gap	75.0	57.7	17.3	17.7	
Science Performance Index Gap		N/A			
Graduation Rate Gap			•		

¹ If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), the ultimate target is used for gap calculations.

²If the size of the gap exceeds the state mean gap plus one standard deviation, the gap is an outlier.

Subject/Subgroup		Participation Rate (%) ³		
ELA	All Students	99.7		
	High Needs Students	100.0		
Math	All Students	99.7		
	High Needs Students	100.0		
Science	All Students	99.7		
	High Needs Students	98.8		

³Minimum participation standard is 95%.

Supporting Resources

Two-page FAQ
Detailed Presentati

Using Accountability Results to Guide Improvement: comprehensive documentation and supports